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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/773,811	01/31/2001	David Aro Bruton III	5577-223	2267
20792 7590 03/20/2007 MYERS BIGEL SIBLEY & SAJOVEC PO BOX 37428 RALEIGH, NC 27627			EXAMINER TRUONG, LAN DAI T	
			ART UNIT 2152	PAPER NUMBER
SHORTENED STATUTORY PERIOD OF RESPONSE 3 MONTHS			MAIL DATE 03/20/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No. 09/773,811	Applicant(s) BRUTON ET AL.	
	Examiner Lan-Dai Thi Truong	Art Unit 2152	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 December 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-9 and 14-28 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-9 and 14-28 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 03 January 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is response to communications: application, filed 01/03/2001; amendment filed 12/19/2006. Claims 1-9, 14-28 are pending; claims 10-13 are cancelled

2. Applicant's arguments filed 12/19/2006 have been fully considered. But Applicant's arguments are not persuasive. The previous Office Action is retained.

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-9, 14- 28 are rejected under 35 U.S.C 103(a) as being un-patentable over Jacobson (U.S. 5,548,649) in view of Wallent et al. (U.S. 6,366,912)

4. The rationale of the rejections previously presented in the last Office Action is hereby incorporated in the previous rejections under 35 USC § 103 for the case is retained. Please see the previous rejections sent out on (10/31/2006) for details

Response to Arguments

5. Regarding to Applicant's arguments to claim 1 with respect to the references do not disclose Identifying a security zone that is associated with a resource to which a message is to be sent are not persuasive; Jacobson discloses method for using filter tables which included in the security zone bridge to identifying wherefrom (secure zone hosts) the data packet sent from and whereto (secure zone hosts) the received data packets are processed to, see (Jacobson: column 6, lines 53-60; column 6, lines 62-65)

6. Regarding to Applicant's arguments to claim 1 with respect to the references do not discloses forwarding a message only if it is determined that the user is authorized access to the identified security zone are not persuasive; As applicant's disclosure, the term "user" could be either the person and /or devices, see (specification page 8, lines 7-12), in analogous art, Jacobson discloses method for using security zone bridges to determine if the data packets are sent from "a secure zone hosts" which share functionality with "the authorized user" as claimed; if it is, the security bridges then "processes" which share functionality with "forwarding" as claimed the received data packets to its desired destination secure zone hosts, see (Jacobson: column 4, lines 10-67; column 5, lines).

7. Regarding to Applicant's arguments to claim 1 with respect to the references do not disclose receiving a request from a user of a multi-user system to transmit a message over a network are not persuasive; Jacobson discloses method for bridging secure zone host devices via using the network security bridges those have ability for process of transmitting data packets between secure zone host devices; each of network security bridge includes the data packet processor which processes the received data packets based on condition if source address/ destination address contained in data packet belonged to secure zone hosts, if so the received data packets are quality to be processed; although Jacobson does not explicitly disclose the security zone bridge receives a request for transmitting data packet from the secure zone hosts; however it would have been obvious to a person of ordinary skill in the art to know that the security zone bridge would not process transmitting data packets between secure zone hosts if it not receives requests for transmitting data packets from the secure zone hosts, see (abstract;

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column 1, lines 35-42, lines 64-67; column 2, lines 57-67). Furthermore, the Wallent's ideas also support this feature of claim such as the browser performs action based on received request from user, see (abstract)

8. Regarding to Applicant's arguments to claim 25 with respect to the references do not disclose a plurality of workstations that are configured to execute applications on the data processing device are not persuasive; Wallent discloses inter-processing between remote computer and remote web server; wherein the remote server comprise "one or more computer programs" which shares functionality with "execute applications" as claimed those executed on the remote computer, see (column 6, lines 40-45, 50-60; column 6, lines 62-67)

9. In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., identifying a...security zone that is associated with the resource for which a request to transmit a message has been received) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993). However further explanations are provided to make clear this point, the Wallent discloses the web browser displays visual information "indicating" which shares functionality with "identifying" the security zone corresponding to a server computer which contains "one or more web sites" which shares functionality with "resource", see (column 3, lines 12-30; column 4, lines 17-50; column 8, lines 9-25)

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10. Regarding to Applicant's arguments to claim 24 with respect to missing address the specific recitations; the addition citations for claim 24 rejections is provided as following

Regarding to claim 24:

Jacobson-Wallent discloses a method as discuss in claim 1, which includes receiving a message over the network from one of the plurality of resources that is addressed to a process running on the multi-user system that is associated with the user: (Jacobson discloses method for bridging secure zone host devices via using "the network security bridges" which shares functionality with "the multi-user system" as claimed those have ability to process transmitting data packets between secure zone host devices; each of network security bridge includes the data packet processor which processes the received data packets based on condition if source address/destination address contained in data packet belonged to secure zone hosts; Jacobson further discloses method for using filter tables which included in the security zone bridge to identifying wherefrom (secure zone hosts) the data packet sent from and whereto (secure zone hosts) the received data packets are processed to, see (Jacobson: column 6, lines 53-60; column 6, lines 62-65; abstract; column 1, lines 35-42, lines 64-67; column 2, lines 57-67).

The prior arts made of records and not relied upon are considered pertinent to applicant's disclosure. The following patents and publications are cited to further show the state of the art with respect to "method, system and computer program products for selectively allowing users of multi-use system access to network resources": 5991749; 5598536; 6618743; 6640302; 6289457; 6665709; 6810423; 6,272,639; 6792,474; 6,088796; 6321,334; 6295,541

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Conclusions

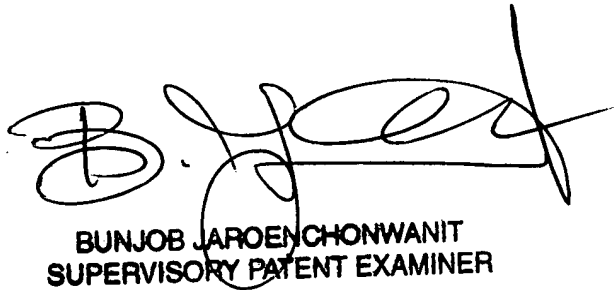
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lan-Dai Thi Truong whose telephone number is 571-272-7959. The examiner can normally be reached on Monday- Friday from 8:30am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob A. Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

03/16/2007



BUNJOB JAROENCHONWANIT
SUPERVISORY PATENT EXAMINER